

****Albania can into moon****

It would always be a better idea to have a two nation system. If anything happens on the planet earth we could take advantage of another planet.

Recently our country has been making efforts to construct spaceship models with the aid of companies expertise. Now it would be the best option to take action.

We will use the companies within our nation which have been assigned tenders to manage the construction of them and begin to send people on the moon. Meanwhile we don't know how many people we will send, we plan to allow people to make requests to join the project if they have some valuable experience to help this project as in order for a colony in the moon to be successful we would need to help it achieve self sufficiency without having to rely on outer supplies.

Regardless another problem would be food and water supplies. We plan to help the colony develop at first as otherwise they'd fail, we must create a laboratory which will be used to use chemical reactions to gain necessary materials as the moon may not have all minerals needed. Synthetic ones are better reproduced and are a great option in this case.

Water - Food

Seeds and water can be made synthetically by encapsulating the somatic embryos in hydrogel capsules. However in order to make this possible we need to allow them to carry a specific amount of seeds so they can reproduce them and synthetically make them.

On the other hand water can be made very easily Hydrogen and oxygen exist as couplets, H_2 and O_2 , so the coupled atoms need to be heated to break apart into single atoms. Then, two hydrogen atoms and one oxygen atom bond together, creating water.

Co2 and O2

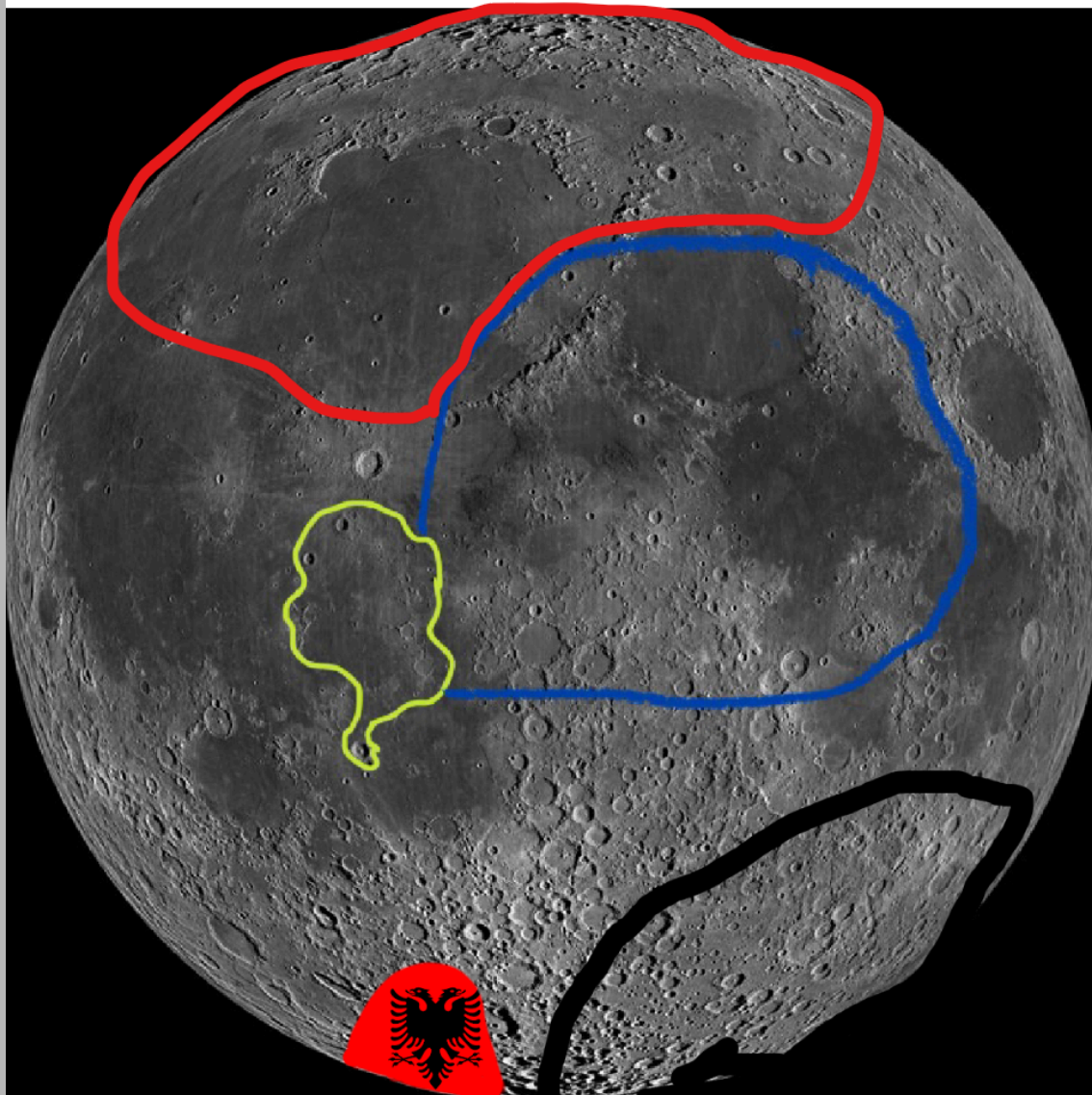
The moons surface is rich in lunar regolith which contains dust with various minerals and compounds. By heating it we can manage to release oxygen.

While another possibility is moon water crates, there have been discoveries that they hold frozen water. By breaking this ice and melting it we can manage to release trapped hydrogen and oxygen.

Meanwhile air pollution via smoke can help produce CO_2 , we plan to aid the colony in, II aid in oxygen production and reducing the heat during the day.

Meanwhile a stable temperature could be achieved by creating an artificial atmosphere. That could be done by basic future developments such as an electric system, industrial smoke, agriculture, smoke and automobile transportation. This could form a friendly environment for our colony.

(If anyone doubts how I'm willing to elaborate**)**



****Terraforming our Colonies****

Currently the gravity of our Colonies makes some jobs and basic daily tasks hard and if not impossible. It not only does affect tasks but also people making them feel unwell and changes their body structure deforming the basic human. This can all be solved by the Terraforming process.

As mentioned before we were planning on creating an artificial atmosphere bubble this could help stabilize the gravity of our Colonies lands significantly and almost making it the same as earth's.

However aided with some processes like breaking and melting the ice within our Colonies and creating a basic lake or sea as we would prefer to call it could bring advantage to us as it would help reduce the pressure applied on our colony by the

planets atmosphere. Meanwhile organic life which we plan to plant within the land of our Colonies and the "sea" would significantly aid in the O₂ production increasing that amount would fill the "space" space of our colony with more stable gasses. These changes can be used to affect the whole planet and help everyone if done in mass but, we don't really care about the rest of the planet-.

